### BELLSOUTH LOCAL SERVICES MECHANIZED BILLING

BILLING ACCOUNT	BILL DATE	TEST BELL RECEIVED	FORMAT / RECORD ERRORS	OUT OF BALANCE
770Q909090412 TSR	07/20/97	07/25/97 07/28/97	Yes	\$50,03465
912Q909090411 TSR	07/20/97	07/25/97 07/28/97	Yes	\$760.90
770Q909090412 TSR	08/20/97	08/25/97	Yes	\$1,303.81
912Q909090411 TSR	08/20/97	08/25/97	Yes	\$518.53
770Q909090412 TSR	09/20/97	10/02/97	Yes	\$3,932.10
912Q909090411 TSR	09/20/97	10/02/97	Yes	\$2,009.47
770Q909090412 TSR	10/20/97	11/11/97	No	\$3,024.69
912Q909090411 TSR	10/20/97	11/11/97	No	\$7,537.84
770Q909090412 TSR	11/20/97	12/01/97	No	\$2,492.65
912Q909090411 TSR	11/20/97	12/01/97	No	\$9,622.62
770Q909090412 TSR	12/20/97	01/02/98	No	\$3,142.07
912Q909090411 TSR	12/20/97	01/02/98	No	\$9,803.37
770Q909090412 TSR	01/20/98	01/30/98	No	\$3,245.12
912Q909090411 TSR	01/20/98	01/30/98	No	Yes Dollars Not Available

1 06/17/98 Data provided by AT&T

## BELLSOUTH LOCAL SERVICES MECHANIZED BILLING

770Q909090412 TSR	02/20/98	02/26/98	No	\$3,168.54
912Q909090411 TSR	02/20/98	02/26/98	No	\$8,829.08
770Q909090412 TSR	03/20/98	03/27/98	No	\$2,698.55
912Q909090411 TSR	03/20/98	03/27/98	No	\$7,664.93
770Q909090412 TSR	04/20/98	04/28/98	No	\$5,999.16
912Q909090411 TSR	04/20/98	04/28/98	No	\$1,424.62
770Q909090412 TSR	05/20/98	05/28/98	No	\$4,825.34
912Q909090411 TSR	05/20/98	05/28/98	No	\$1,276.25
305Q909091091 UNE	05/20/98	05/28/98	<ul> <li>Type of Account (TOA) = Q</li> <li>OBF approved TOA for UNE billing is J</li> <li>BellSouth notified in writing on 5/5/98 to use TOA J for UNE billing</li> </ul>	No
502Q909091091 UNE	05/20/98	05/28/98	<ul> <li>Type of Account (TOA) = Q</li> <li>OBF approved TOA for UNE billing is J</li> <li>BellSouth notified in writing on 5/5/98 to use TOA J for UNE billing</li> </ul>	No

2 06/17/98 Data provided by AT&T

## BELLSOUTH LOCAL SERVICES MECHANIZED BILLING

561Q909091091 UNE	05/20/98	05/28/98	<ul> <li>Type of Account (TOA) = Q</li> <li>OBF approved TOA for UNE billing is J</li> <li>BellSouth notified in writing on 5/5/98 to use TOA J for UNE billing</li> </ul>	No
904Q909091091 UNE	05/20/98	05/28/98	<ul> <li>UNE and LNP charges</li> <li>Type of Account (TOA) = Q</li> <li>OBF approved TOA for UNE billing is J</li> <li>OBF approved TOA for LNP billing is U</li> <li>BellSouth notified in writing on 5/5/98 to use TOA J for UNE billing and TOA U for LNP billing</li> </ul>	No

	В	ILLABLE EI	EMENTS A	ND BILLING FORMAT	····	
UNBUNDLED NETWORK	EXPECTED	BILLING	SYSTEM	BILLING RECEIVED	USAGE DATA	<b>USAGE FILE</b>
ELEMENT	ON TEST	CABS	CRIS	5/20/98		
Network Interface Device (NID)			Х			
Unbundled Loops - Designed		X				
Unbundled Loops - Non-designed			X			
Loop Concentration - Designed		Х				
Loop Concentration - Non-designed			X			
Sub-Loops - Designed		X				
Sub-Loops - Non-designed			X			
Loop and Port	X		Interim	Yes		
Interoffice Transport - Dedicated		X				
Interoffice Transport - Common	х		Interim		No Have not rec'd recording details	ADUF Org/Ter recording
Interoffice Transport Usage - Fixed				Yes		
Interoffice Transport Usage - Mileage				Yes		
Tandem Switching (element and recording details)	X		Interim	Yes	No Have not rec'd recording details	ADUF Org/Ter recording
Local Switching (element and detailed recording expected)	X		Interim	Yes	No Have not rec'd recording details	ADUF Org/Ter recording
SS7 Signaling	Х	X				
Open AIN		X	X			
Collocation		X				
OSS			X			
CMDS - Resale			X			
CMDS - Facility Based		X				
Unbundled Packet Switching		Х				
Digital Cross Connect		X				
800 Database	X	X				

1 06/17/98 Date provided by AT&T

LIDB		X		?		
Operator Call Processing	X		X	OC&C None billed	Yes	ODUF
Directory Access to DA Service	X	X				6.43
Directory Assistance Access Service	X		X	OC&C "Local DA"	Yes	ODUF
Directory Assistance Number Seasons entrement	X		X			COUF
Directory Assistance Call Completion			X	OC&C "Local DACC"	Yes	ODUF
Directory Assistance Transport	Х	X			10	CERT
Directory Assistance Database Service	X	X		?	Yes	ODUF

- e: ? means we are not currently able to distinguish UNE charges from other local charges received on the CABS bill.
- e: Interoffice Transport Usage is billed in two (2) separate components fixed and mileage that were not identified by BellSouth on the original UNE billing Matrix.
  e: Elements shaded are applicable only for Facility Based not for Unbundled Port per BellSouth.
- e: Past recording data not recoverable.
- e: Charges under OC&C must be broken out by defined USOC

BILLED USOC	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM
			CRIS
ESM	Call Forwarding - Zero Rated - No Charge Billed	No	Х
ESX	Call Waiting - Zero Rated - No Charge Billed	No	X
FCS	Flexible Call Forwarding - Zero Rated - No Charge Billed	No	X
NPU	Listing not in Directory or Directory Assistance	No	X
NP3	Listing not in Directory or Directory Assistance	No	X
SRG	Selective Class of Call Screening - Zero Rated - No Charge Billed	No	Х
TTR	Touch Tone - Zero Rated - No Charge Billed	No	X
1LS12	Mileage Zone	No	X
UEPBL	Unbundled Exchange Port, Business Measured	Yes	X
UEPRL	Unbundled Exchange Port, Residence Measured	Yes	X
JEPLX	Unbundled Loop Voice Grade	Yes	X
UNECN	CLEC Contact Name and Number	Yes	X

### )TES:

No OC&C section received. The charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) should be billed in the OC&C section of the CRIS bill at the BAN level. Charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) were not received.

None UNE USOCs except NPU are displayed but zero rated.

Billing is inconsistant. The Unbundled Exchange Port charge was billed for some WTNs but zero-rated for others. The Unbundled Exchange Port charge was billed for WTN 502-412-0759 but tl Unbundled Loop charge was neither displayed or billed.

BILLED USOC	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM
			CRIS
CREXN	Customized Code Restriction Blocking of 976 Calls - Zero Rated - No Charge Billed	No	X
CREX4	Custom Toll Restriction - Zero Rated - No Charge Billed	No	Х
DRS	Ringmaster 1 One Ringmaster Number with Distinctive Ring - Zero Rated - No Charge Billed	No	Х
ESC	Three-way Calling - Zero Rated - No Charge Billed	No	Х
ESL	8 Code Speed Calling - Zero Rated - No Charge Billed	No	X
ESM	Call Forwarding - Zero Rated - No Charge Billed	No	Х
ESX	Call Waiting - Zero Rated - No Charge Billed	No	Х
HTG	Hunting Rollover Service - Zero Rated - No Charge Billed	No	Х
NPU	Listing not in Directory or Directory Assistance	No	Х
NSD	Caller ID Number Delivery - Zero Rated - No Charge Billed	No	Х
SFEW2	BellSouth.Net for MacIntosh CD ROM	No	Х
HTGUX	Unbundled Exchange Port Rotary Service	Yes	X
JEPBL	Unbundled Exchange Port, Business Measured	Yes	X
UEPRL	Unbundled Exchange Port, Residence Measured	Yes	Х
UEPLX	Unbundled Loop Voice Grade	Yes	Х

## )TES:

Charges for Unbundled Local Switching, Local DA, Local DACC, Unbundled Interoffice Transport (Fixed and Mileage) and Unbundled Tandem Switching should be billed in the OC&C section of the CRIS bill at the BAN level. Charges for Unbundled Local Switching, Unbundled Interoffice Transport (Fixed and Mileage) and Unbundled Tandem Switching did not appear in the OC&C section. Rates and volumes were displayed for Local DA only.

None UNE USOCs except NPU are displayed but zero rated.

Billing is inconsistant. The Unbundled Loop charge was billed for some WTNs but zero-rated for others (305-670-2330, 305-670-2929).

BILLED USOCs AND BILLING FORMAT RECEIVED FOR 05/20/98 BAN 561Q909091091 - FLORIDA				
BILLED	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM CRIS	
ESM	Call Forwarding - Zero Rated - No Charge Billed	No	Х	
HTG	Hunting/Rollover Service	No	Х	
UEPRL	Unbundled Exchange Port, Residence Measured	Yes	Х	
UEPLX	Unbundled Loop Voice Grade	Yes	X	

### **DTES:**

No OC&C section received. The charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) should be billed in the OC&C section of the CRIS bill at the BAN level. Charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) were not received.

None UNE USOCs are displayed but zero rated.

Billing is inconsistant. The Unbundled Loop charge was billed for some for 561-448-2973 but not for 561-448-5780.

BILLED USOCs AND BILLING FORMAT RECEIVED FOR 05/20/98 BAN 904Q909091091 - FLORIDA				
BILLED USOC	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM CRIS	
ESC	Three-way Calling - Zero Rated - No Charge Billed	No	X	
ESX	Call Waiting - Zero Rated - No Charge Billed	No	X	
MFD2X	Multiple Feature Credit for Two Features	No	X	
UEPRL	Unbundled Exchange Port, Residence Measured	Yes	X	
UEPLX	Unbundled Loop Voice Grade	Yes	X	

## **DTES:**

No OC&C section received. The charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) should be billed in the OC&C section of the CRIS bill at the BAN level. Charges for Unbundled Local Switching, Unbundled Tandem Switching and Unbundled Interoffice Transport (Fixed and Mileage) were not received.

None UNE USOCs are displayed but zero rated

	DCs AND BILLING FORMAT RECEIVED FOR 05/20/98 09090288 - TENNESSEE		
BILLED	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM
			CRIS
	All charges billed as Resale/TSR		

## **DTES:**

AT&T ordered flat-rate lines for UNE.

BellSouth provisioned message-rate lines for UNE in accordance with BellSouth's position that all UNE is message-rated.

BellSouth billed the UNE lines as message-rate resale.

AT&T position:

- AT&T ordered UNE
- If BellSouth is billing UNE as resale, AT&T expects the lines to be billed as flat-rate.

	Cs AND BILLING FORMAT RECEIVED FOR 05/20/98 9091091 - GEORGIA		
BILLED USOC	DESCRIPTION	UNE ELEMENT	BILLING SYSTEM
			CRIS
	No UNE charges received		



James S. Hill
Negotiations & Implementation Manager

Room 12N09 Promenade II 1200 Peachtree St. NE Atlanta. GA 30309 404 810-4929

May 15, 1998

Ms. Foster Haley
BellSouth
Account Executive
1960 West Exchange Place, Suite 200
Tucker, Georgia 30084

Dear Foster.

AT&T has reviewed the 4/20/98 UNE bill. Despite working with BellSouth since October of last year to resolve UNE-P billing issues, AT&T has yet to receive a complete and correct bill. This memorandum summarizes the errors we have found in the 4/20/98 UNE bill. As we move forward with our UNE-P testing, it is imperative that BellSouth commit the resources and work expeditiously to correct the inaccuracies in billing. Your immediate attention on this matter is appreciated.

#### BAN 305Q909091091

Charges for Local DA, Local DACC, Local Switching, Interoffice Transport and Tandem Switching billed in the Other Charges and Credit (OC&C) section of the bill. Rates and volumes (# occurrences) are shown for Local DA and Local DACC. However, the bill still does not reflect the minutes of use nor the rates for any other elements, specifically for local switching, interoffice transport and tandem switching as required by Section 2 of Attachment 6.

- The rates applied to each earning number for the Unbundled Loop and Unbundled Port are correct; however, not all earning numbers received charges for both the loop and the port. Specifically, the loop charges are missing from 305-670-2330 (the second line, 305-670-2929, is also missing the loop charge).
- A hunting charge for earning number 305-670-2330 still appears on the bill. As a feature of the local switching element, there should be no charge for this capability.
- The \$.51 franchise charge still appears on earning number 305-774-0264

#### BAN 561Q909091091

- The bill does not reflect the minutes of use nor the rates associated with the charges applied for local switching, interoffice transport and tandem switching as required by Section 2 of Attachment 6.
- Billing errors specific to earning numbers are as follows:
  - 561-488-2973 No loop charge applied for the second line
  - 954-680-8557 Incorrect port charge of \$8.68; no loop charge applied

#### BAN 904Q909091091

- LNP and UNE charges on this bill; the LNP charges must be moved to separate BANs.
- Charges, volumes and rates for Local Switching, Interoffice Transport and Tandem Switching are not shown in the OC&C section of the bill as required by Section 2 of Attachment 6.

#### BAN 502Q909091091

- The bill does not reflect the minutes of use nor the rates associated with the charges applied for local switching, interoffice transport and tandem switching as required by Section 2 of Attachment 6.
- Billing errors specific to earning numbers are as follows:
  - All earning numbers are charged \$18.00 per loop; correct price is \$20.00 per loop
  - 502-244-3230 Should not be charged for Non-Pub (\$3.16); No loop charge applied.
  - 502-292-0337 No port charge applied.
  - 502-412-0758 No loop charge applied to second line.
  - 502-585-4199 No port charges applied to any of the lines (3 total).
  - 502-585-4566 No port charges applied to either line.
  - 502-585-5897 No port charges applied to either line.
  - 502-633-1208 Should not be charged for mileage zone (\$2.60)

#### BAN 615Q909090288

- UNE-P still billing as resale under the resale BAN. Also, resale charges applied are measure rated. We are purchasing UNEs and should pay UNE rates, not resale rates.
- Earning number 615-242-6856 billed for two lines; only one line exists on this account.
- Earning numbers 615-790-3742 and 615-868-9610 billed \$5.00 for FCC toll access charge instead of \$3.50.
- Earning number 615-868-9610 billed for Inside Wire Maintenance Plan; Plan not ordered.

#### BAN 770Q909091091

Billing not received for earning number 770-321-5668.

Please provide BellSouth's timeline for permanently resolving each discrepancy by Wednesday, May 20, 1998.

Questions can be directed to me on (404) 810-4929.

Sincerely,

James S. Hill

Copy to:

Jan Burriss Steve Trevors Pam Nelson Mer Thompson Jill Williamson

# ATTACHMENT 46

ILL DATE: 5/20/97

ACCOUNT#	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	inappropriate Charges
(305) 220-1377	N	Υ	Υ	Υ
(305) 558-9215	N	Υ	Υ	Υ
(305) 652-6028	N	Υ	Υ	Y
(305) 673-0200	N	Υ	Υ	Y

# Billing Accounts	4
% Non-Recurring Correct	0.00%
% Port Correct	100.00%
% Loop Correct	100.00%
% Inappropriate Charges	100.00%
% Usage Sensitive Elements Correct*	0.00%
% Usage Sensitive Rates Correct*	0.00%

\_4

BILL DATE: 6/20/97

ACCOUNT #	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
(305) 220-1377	n/a	Y	Υ	Υ
(305) 558-9215	n/a	Y	Υ	Y
(305) 652-6028	n/a	Υ	Υ	Υ
(305) 673-0200	n/a	Y	Υ	Y

# Billing Accounts	4
% Non-Recurring Correct	0.00%
% Port Correct	100.00%
% Loop Correct	100.00%
% Inappropriate Charges	100.00%
% Usage Sensitive Elements Correct*	0.00%
% Usage Sensitive Rates Correct*	0.00%

LL DATE: 7/20/97

ACCOUNT #	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
(305) 220-1377	n/a	Υ	Υ	Y
(305) 558-9215	n/a	Y	Y	Y
(305) 652-6028	n/a	Υ	Υ	Y
(305) 673-0200	n/a	Y	Y	Υ

Billing Accounts	4
6 Non-Recurring Correct	0.00%
% Port Correct	100.00%
% Loop Correct	100.00%
% Inappropriate Charges	100.00%
% Usage Sensitive Elements Correct*	0.00%
% Usage Sensitive Rates Correct*	0.00%

DATE: 8/20/97

ACCOUNT #	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	inappropriate Charges
(305) 220-1377	n/a	Υ	Y	Y
(305) 558-9215	n/a	Y	Y	Y
(305) 652-6028	n/a	Υ	Y	Υ
(305) 673-0200	n/a	Υ	Υ	Υ

4
0.00%
100.00%
100.00%
100.00%
0.00%
0.00%

3ILL DATE: 9/20/97

ACCOUNT#	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
(305) 220-1377	n/a	Υ	Υ	Y
(305) 558-9215	n/a	Y	Υ	ΥΥ
(305) 652-6028	n/a	Y	Υ	Y
(305) 673-0200	n/a	Υ	Υ	Υ

M. Share	<del></del>
# Billing Accounts	4
% Non-Recurring Correct	0.00%
% Port Correct	100.00%
% Loop Correct	100.00%
% Inappropriate Charges	100.00%
% Usage Sensitive Elements Correct*	0.00%
% Usage Sensitive Rates Correct*	0.00%

BILL DATE: 10/20/97

ACCOUNT #	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
(305) 673-0200	N	N	Υ	Y
(305) 558-9215	N/A	Υ	Υ	Y
(305) 652-6028	N	N	Υ	Y
(305) 220-1377	N	N	N	N
(305) 774-0264	N/A	N	N	
(305) 232-7935	N/A	Z	N	Υ
(305) 231-3591	N/A	N_	N	Υ
(305) 229-4209	N	N	N	Υ
(305) 512-3917	N/A	N	N	Y
(305) 387-5703	N/A	N	N	Υ
(305) 229-7434	N	N	N	Y
(502) 244-9449	N	N	N	Y
(502) 292-0337	N	N	N	Y
(502) 339-1143	N	N	N	Y
(502) 633-1208	N	N	N	Y

# Billing Accounts	15
% Non-Recurring Correct	0.00%
% Port Correct	6.67%
% Loop Correct	20.00%
% Inappropriate Charges	90.91%
% Usage Sensitive Elements Correct*	0.00%
% Usage Sensitive Rates Correct*	0.00%

<sup>\*</sup>Did not appear on bill - cannot validate
\*Did not appear on bill - cannot validate

BILL DATE: 11/20/97

<del></del>	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
ACCOUNT #				
(305) 828-5496	N/A	N	N	Y
(305) 673-0200	N/A	N	Υ	Y
(305) 558-9215	N	?	?	Y
(305) 220-1377	N/A	N	Υ	Y
(305) 774-0264	N/A	N	N	N
(305) 232-7935	N	N	N	ΥΥ
(305) 231-3591	N	N	N	YY
(305) 229-4209	N	N	N	Υ
(305) 229-7434	N	N	N	ΥΥ
(305) 512-3917	N	N	N	N
(305) 387-5703	N	N	N	ΥΥ
(305) 651-2198	N	Y	Υ	N
(305) 652-4464	Y	Y	Y	NN
(954) 680-8557	N	N	N	N
(561) 488-2973	N	N	N	N
(305) 670-3454	N	N	N	Y
(305) 670-9250	N	N	N	N
(305) 670-2330	N	N	N	Υ
(305) 653-9301	N	N	N	Y
(502) 244-3230	N	N	N	Υ
(502) 244-9449	N/A	N	N	Υ
(502) 292-0337	N/A	N	N	Y
(502) 339-1143	N/A	N	N	Υ
(502) 633-1208	N/A	N	N	Y

....

Billing Accounts	24	
6 Non-Recurring Correct	4.17%	
6 Port Correct	8.33%	
6 Loop Correct	16.67%	
6 Inappropriate Charges	70.83%	
6 Usage Sensitive Elements Correct*	? *	Local switching, Tandem switching & trans
6 Usage Sensitive Rates Correct*	? *	Cannot validate - no minutes of use or rate

BILL DATE: 12/20/97

	Non- Recurring Correct?	Port Charges Correct?	Loop Charges Correct?	Inappropriate Charges
ACCOUNT #	<del> </del>	<u> </u>	ļ	
(305) 828-5496	n/a	N	N	N
(305) 673-0200	n/a	Y	Y	Y
(305) 558-9215	n/a	?	?	?
(305) 220-1377	n/a	Υ	Y	Y
(305) 774-0264	n/a	N	N	N
(305) 232-7935	n/a	N	N	Y
(305) 231-3591	n/a	N	N	N
(305) 229-4209	n/a	N	N	Y
(305) 229-7434	n/a	N	N	Y
(561) 488-2973	n/a	N	N	N
(305) 512-3917	n/a	N	N	N
(305) 387-5703	n/a	N	N	N
(305)651-2198	n/a	Υ	Υ	Y
(305) 652-4464	n/a	N	N	?
(954) 680-8557	n/a	N	N	N
(502) 244-3230	n/a	N	N	Y
(305) 670-3454	n/a	N	N_	N
(305) 670-9250	n/a	N	N	N
(305) 670-2330	n/a	N	N	N
(305) 653-9301	n/a	N	N	N
(502) 244-9449	n/a	N	N	N
(502) 292-0337	n/a	N	N	N

(502) 339-1143	n/a	N	N	Y
(502) 633-1208	n/a	N	N	Υ

# Billing Accounts	24
% Non-Recurring Correct	n/a
% Port Correct	12.50%
% Loop Correct	12.50%
% Inappropriate Charges	37.50%
% Usage Sensitive Elements Correct*	?
% Usage Sensitive Rates Correct*	?

\* Local switching, Tandem switching & trans \* Cannot validate - no minutes of use or rate